Amendments to the Specification:

Please replace the fourth paragraph on page 2 with the following amended paragraph:

A host computer ~~would be simply cited~~ may be referred to as "host".

Please replace the fifth paragraph on page 2 with the following amended paragraph:

A storage device ~~would be simply cited~~ may be referred to as "storage".

Please replace the second paragraph on page 3 with the following amended paragraph:

One embodiment of this invention is directed to solve the above problem. A primary host and a secondary host monitor statuses of storage subsystems connected to the hosts, for example, each of the primary and secondary disk array devices, based on software ~~operable~~ operating on each host. Further, the primary or secondary host directs the data transfer between disk array devices to the primary or secondary disk array device if needed. Moreover, each host exchanges information for performing the data transfer between the disk array devices by inter-host communication. On the other hand, data stored in each disk array device is transferred between the disk array devices directly. A configuration where the data is transferred by using a removable storage medium such as a tape device rather than the private line is possible.

Please replace the third paragraph on page 3 with the following amended paragraph:

In another implementation, the primary disk array device stores information for updating data stored in the primary disk array device as "journal" (updating history). More specifically, the journal is the record comprised of a copy of the data used for updating and metadata.

Furthermore, the primary disk array device is so configured as to transfer this journal to the secondary disk array device according to instructions of the primary and secondary hosts. The secondary disk array device updates the data stored in the secondary disk array device similarly to the update method performed in the primary disk array device, i.e., by using the journal received from the primary disk array device according to instructions of the secondary host. Updating in the primary disk array device is reproduced in the secondary disk array device, so the latter updating (in the secondary disk array device) ~~is cited~~ may be referred to as "restore".

Please replace the first paragraph on page 16 with the following amended paragraph:

The primary host 100A communicates the acquired information on the journal creation state ~~acquired~~ to the secondary host 100B via the IP network 48, so that the remote replication process can be coordinated by the two host devices (Step 5000). One of the use of this information is to notify the hosts 100A and 100B as to when the journal in the journal volume 2222A is ready to be copied to the secondary disk device 200B.